



# Tennessee Crop Weather

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In Cooperation with Tennessee Department of Agriculture

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For the week ending June 3, 2012

## EXCELLENT WHEAT HARVEST PROGRESS

Wheat harvest was the main story last week as farmers made excellent progress with over fifty percent harvested. Cotton planting was almost wrapped-up by week’s end. Good progress was also made planting soybeans and transplanting tobacco. Late week rains helped replenish soil moisture levels and were especially beneficial to corn. Cotton, soybeans and tobacco were progressing well ahead of the norm and rated in mostly good condition. The majority of pastures were reported in mostly fair-to-good condition. Other field activities included pesticide and herbicide applications.

There were 5.5 days suitable for fieldwork across the state. Topsoil moisture levels were rated 10 percent very short, 32 percent short, 57 percent adequate and 1 percent surplus. Subsoil moisture levels were rated 10 percent very short, 37 percent short, 52 percent adequate and 1 percent surplus. Temperatures last week averaged 1 to 2 degrees above normal across much of the state. Rainfall amounts averaged below normal across east Tennessee and above normal across the remainder of the state.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2011	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
Percent					Percent					
Corn – Silking or Beyond	2	n/a	0	0	Cattle	1	5	23	60	11
Cotton – Planted	98	90	78	90	Corn	2	10	31	48	9
Cotton – Squaring	1	0	0	1	Cotton	1	8	31	54	6
Hay – 1 <sup>st</sup> Cutting	88	79	70	71	Pastures	2	14	35	45	4
Soybeans – Planted	81	72	42	54	Soybeans	0	7	30	57	6
Soybeans – Emerged	59	49	22	36	Tobacco	0	1	19	68	12
Tobacco – Transplanted	70	56	60	62						
Winter Wheat – Ripe	92	70	11	15						
Winter Wheat – Harvested	54	8	5	2						

n/a = not available

### Coming Soon...

NASS’s annual June surveys on crops and livestock. In the first two weeks of June, NASS will survey about 140,000 U.S. producers and visit 42,000 tracts of farm land to collect information. Responses to these surveys provide the foundation for estimates in the upcoming year and will first be released in the *Acreage* and other reports on June 29. Watch for the survey and be sure to respond. Your information matters!

### County Agent Comments

- “Need rain badly.”

Tim Campbell, Dyer County
- “Welcome rain on 5/31 ranging from 0.1 to 1.0 inches. Wheat harvest is progressing with surprisingly good yields and test weight. Soybean planting had ceased for many farmers due to the lack of moisture.”

Richard Buntin, Crockett County
- “Producers in Fayette County were busy harvesting wheat, planting beans and cutting hay this week. Cotton has been sitting still for awhile probably due to a combination of herbicides, insects and the droughty conditions. Corn is twisting due to dry weather. Some corn is starting to tassel. We need a rain badly!!!!”

Jeffery Via, Fayette County
- “Recent storms damaged several acres of corn in the North and East parts of Montgomery County.”

John Bartee, Montgomery County
- “Parts of Giles County received as much as 1 inch of rain this week while most areas got about 2 tenths. Wind was associated with rain and did lay some corn over. Soybean planting about done. Wheat harvest has started with yields reported from 40 to 75 bu.”

Kevin Rose, Giles County
- “Good prospects for rain never materialized. Scattered showers did little to help.”

David Glover, Smith County
- “The first good general rain is falling this morning (06/04); (Wheat) harvest is in full swing with most producers reporting past the halfway mark. Yields have ranged from the low 50's to upper 70's with yields in the 60's being the most common. The earliest planted corn is beginning to tassel. Single crop beans are planted, producers are hoping for a good rain to plant beans behind wheat. Some of the earliest planted (cotton) with moisture is beginning to square.”

Ed Burns, Franklin County
- “Small bands of showers helped parched areas. Other areas need rain badly. Some wheat has lodged. Corn is looking surprising well. Some Cool season grass hay is unharvested and overripe. Clover is still looking good.”

John Goddard, Loudon County

TEMPERATURES AND PRECIPITATION

For week ending: June 1, 2012 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending June 1, 2012				Current Week 6/1/12	Rain Days	Current Since January 1	Departure From Normal January 1	Current Since April 1	Departure From Normal April 1
	HI	LO	AVG	DFN						
West										
Ames_Plantation	94	51	72	0	1.08	2	16.64	-8.34	6.14	-4.89
Brownsville_TN	95	54	73	0	0.35	1	13.72	-11.45	3.48	-7.73
Covington	93	54	73	-1	0.15	1	15.72	-9.30	3.58	-7.58
Dyersburg	97	56	76	3	2.02	1	14.66	-8.22	5.52	-4.38
Huntingdon_Wate	93	50	73	2	0.93	2	13.36	-10.71	4.67	-5.48
Jackson_Exp_Stn	94	52	73	2	0.39	1	14.47	-9.97	3.53	-7.48
Lexington_TN	93	48	71	-1	0.31	3	15.02	-8.39	3.87	-6.19
Martin	96	50	74	3	0.76	2	15.92	-7.72	5.16	-5.07
Memphis_AG	96	55	75	-1	2.48	1	19.03	-5.42	7.98	-2.80
Milan	94	49	73	3	0.42	1	13.74	-10.83	3.23	-7.55
Paris	93	47	71	1	0.82	2	13.33	-10.16	3.63	-6.18
Savannah_6SW	93	49	73	0	0.53	3	21.47	-5.81	8.51	-3.13
Selmer	93	51	73	3	0.92	4	16.97	-10.00	4.18	-7.37
Union_City	94	50	73	2	0.83	3	13.93	-9.57	4.33	-5.82
Middle										
Clarksville_Sew	94	48	72	2	0.94	4	12.67	-10.26	3.29	-5.82
Cookeville	93	45	70	2	0.41	2	19.52	-6.18	4.39	-6.11
Crossville_AP	87	44	69	2	0.30	2	20.55	-5.00	6.04	-4.31
Dickson_AG	88	45	69	-2	0.44	2	17.32	-7.43	5.52	-5.05
Dover_1W	93	47	72	2	2.01	2	16.17	-7.78	5.48	-4.40
Fayetteville_TN	93	48	74	4	0.30	1	19.63	-5.89	4.64	-5.43
Jamestown	88	42	68	2	2.05	2	22.43	-1.61	6.71	-3.34
Kingston_Spring	93	47	72	3	0.71	2	18.37	-5.38	7.42	-2.20
Lewisburg	93	46	72	3	0.33	2	14.32	-11.16	3.63	-7.11
Livingston_WLIV	92	44	70	0	0.21	1	20.26	-3.14	4.01	-5.72
Lobelville	93	48	71	1	0.36	1	15.86	-10.12	5.23	-5.59
Murfreesboro_5N	94	44	72	2	0.32	1	15.73	-8.47	3.62	-6.64
Nashville_Metro	95	48	74	2	1.12	3	17.93	-4.09	6.88	-2.75
Oneida	92	46	69	4	0.43	3	26.13	1.91	9.23	-0.97
Portland_TN	91	46	71	2	0.44	2	17.01	-6.50	5.33	-4.72
Pulaski_Water_P	92	48	71	-2	0.38	2	17.29	-8.24	6.06	-3.90
Shelbyville	93	48	72	2	1.28	3	17.40	-7.93	3.48	-6.80
Sparta_TN	94	46	71	3	0.29	3	16.59	-8.46	3.61	-6.72
Springfield	91	46	71	2	1.22	2	22.84	0.18	11.15	1.52
Springhill	93	48	72	3	0.66	3	16.80	-8.97	5.71	-5.27
Tullahoma	90	50	73	3	1.04	2	18.11	-8.53	4.74	-5.76
Waynesboro_TN	91	49	72	3	0.61	2	22.57	-4.66	10.73	-0.54
East										
Chattanooga/Lov	94	53	75	4	0.71	3	18.13	-6.76	3.80	-5.19
Cleveland_6NNE	92	49	71	2	0.57	4	14.80	-10.59	3.23	-6.43
Dayton	90	49	72	2	1.18	3	20.28	-6.02	5.95	-4.15
Erwin_1W	88	49	68	2	0.65	2	19.06	-1.66	8.36	-0.71
Gatlinburg_2SW	87	48	68	3	1.00	3	27.24	3.20	10.67	0.72
Greeneville	90	48	70	2	1.22	3	21.51	2.98	10.39	2.67
Kingston_AG	93	50	73	5	0.96	3	23.67	-2.92	8.69	-1.65
Knoxville_AP	92	51	73	4	0.51	2	23.34	1.65	7.55	-0.68
Newcomb	90	47	70	4	1.10	4	23.89	-0.33	7.43	-2.77
Norris_4NE	90	45	70	2	1.52	3	25.16	1.71	8.65	-0.75
Tri-City_RGNL_A	91	47	71	3	0.86	2	17.45	-0.54	6.72	-0.79

DFN = Departure from Normal (Using 1961-90 Normals Period). Rain Days = Days with precip of 0.01 inch or more during the week. Precipitation (rain or melted snow/ice) measured in inches.

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